ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Narasimha R. Valiveti	of	Sunnyvale, California	
Ronald S. Karr	of	Palo Alto, California	
Randall K. Shingai	of	San Jose, California	COPY
Gonal Sharma	of	San Jose, California	

hereby sell, assign and transfer to VERITAS Operating Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California, 94043, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

DISTRIBUTION OF DATA VOLUME VIRTUALIZATION

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 28 th day of _	OCTOBE	V. Nosasimha Rac Narasimha R. Valiveti
Executed this 28th day of _	October	2003. Janes John
Executed this day of _		Rovald S. Karr , 2003. Randall K. Shingai
Executed this 28 day of _	Oct	, 2003. Gopal Sharma

ASSIGNMENT

For good and valuable consideration	n, receipt of which is hereby acknowledged, we
	of Mumbai Maharashtra, India
Chirae Decoak Dalal	of Pune Maharashtra India
Vaijayanti Rakshit Bharadwai	of Pune Maharashtra India
Pradip Madbukar Kulkarni	of Palo Alw California
Ronald S. Karr	of Los Altos, California
John A. Colgrove	
having a place of business at 350 Em successors and assigns, the entire right, invention in:	AS Software Corporation, a Delaware corporation, is Street. Mountain View. California 94404, its it, title and interest throughout the world in our OF INTENT FOR STORAGE ALLOCATION
Filed: December 20, 2002 for which we have executed a United State assignment, and all patent applications including divisions, reissues, continuation resulting from the filing of said application for patents of foreign countries for said in further authorization from us; we agree to United States and foreign applications, a assignee, their successors, assigns and no	U.S. Application No.: 10/327,535 atos patent application on or about the date of this and patents of every country for said invention, as and extensions thereof, and all rights of priority institute we authorize the above-named assignce to apply invention, and to claim all rights of priority without to execute all papers useful in connection with said and generally to do everything possible to aid said ominees, at their request and expense, in obtaining a all countries; and we request that the United States stents granted for said invention to the above-named
Executed this 12 day of	DECEMBER, 2002.
	Chirag Deepak Dalal
Executed this 12 day of DE	Vaijayabii Rhkshii Bharadwaj ECEMBER , 2002.
	Pradit Madhukar Kulkarni

Executed this	day of	, 2002.	
	·	Ronald S. Karr	
			COPY
Executed this	day of	, 2002.	
		John A Colgrove	

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Chirag Decpak Dalal Vajjayanti Rakshit Bharadwaj Pradip Madhukar Kulkami Ronald S. Karr John A. Colgrove	of of of	Mumbai, Maharashtra, India Punc, Maharashtra, India Punc, Maharashtra, India Palo Alto, California Los Altos, California	C	OP	Y
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hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94404, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION Filed: December 20, 2002 U.S. Application No.: 10/327,535 C8 V/2005 for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignce, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 12 day of	Chirag Deepak Dalal
Executed this 12 day of _	DECEMBER 2002. Vaijayahti Rakshit Bharadwaj
Executed this 12 day of _	DECEMBER, 2002. Pradip Madhukar Kulkarni

-1-

Executed-in-counterpart

Executed this	day of	, 2002.
	-	Ronald S. Karr
		COPY
Executed this	_ day of	, 2002.
		John A. Colgrove

invention in:

Attorney Docket No.: VRT0029US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Chirag Decpak Dalai	of	Mumbai, Maharashtra, India	
Vaijayanti Rakshit Bharadwaj	of	Pune, Maharashtra, India	
Pradip Madhukar Kulkami	of	Pune, Maharashtra, India	
Ronald S. Karr	of	Palo Alto, California	
John A. Colprove	of	Los Altos, California	
hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of hysiness at 350 Ellis Street Mountain View California 94404 its			

INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION Filed: December 20, 2002 U.S. Application No.: 10/327,535 for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications: we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

successors and assigns, the entire right, title and interest throughout the world in our

Executed this 12 day of	DECEMBER 2002.
	Chirog Deepak Dalal
Executed this 12 day of _	Varjey and Tathye Vaijayahti Rakshit Bharadwaj
Executed this 12 day of	DECEMBER, 2002. Pradit Madbukar Kulkarni

-1-

Executed-in-counterpart

Attor. J Docket No.: VRT0029US

Executed this	day of	, 2002.	
		Ronald S. Karr	
Executed this	day of		COPY
		John A. Colgrove	

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Chirag Deepak Dalal	of	Mumbai, Maharashtra, India
Vaijayanti Rakshit Bharadwaj		Pune, Maharashtra, India
Pradip Madhukar Kulkarni	of	Pune, Maharashtra, India
Ronald S. Karr	of	Palo Alto, California
John A. Colgrove	of	Los Altos, California

hereby sell, assign and transfer to VERITAS Software Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View. California 94404, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION

for which we filed a United States Patent Application on December 20, 2002, which now has Serial No. 10/327,535, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this	day of		
		Chirag Deepak Dalal	
Executed this	day of	, 2003.	
		Vaijayanti Rakshit Bharadwaj	
Executed this	day of	2003.	
		Pradip Madhukar Kulkarni	

-1-

Executed-in-counterpart

Executed this 13 day of March , 2003. Executed this 13 day of March John A. Colgrove

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ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, VERITAS Software Corporation, of 350 Ellis Street, Mountain View, California 94043, having acquired by a prior assignment effective as of December 12, 2002 (inventors Dalal, Bharadwaj, and Kulkarni; recorded August 24, 2005 at Reel 016915/Frame 0909) and March 13, 2003 (inventors Karr and Colgrove; recorded May 31, 2005 at Reel 016615/Frame 0794), the entire right, title and interest in an invention entitled:

INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION



for which Chirag Deepak Dalal et al. filed a United States patent application on December 20, 2002, and which application now has Serial No. 10/327,535, and having acquired the entire right, title and interest in all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; and having acquired the right to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from Chirag Deepak Dalal et al.;

Now, in view of the above premises and effective upon execution of this document VERITAS Software Corporation hereby sells, assigns and transfers to VERITAS Operating Corporation, a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, California 94043, its successors and assigns, the entire right, title and interest throughout the world in said invention entitled:

INTERMEDIATE DESCRIPTIONS OF INTENT FOR STORAGE ALLOCATION

for which Chirag Deepak Dalal et al. filed a United States patent application on December 20, 2002, and which application now has Serial No. 10/327,535, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; authorizes the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from VERITAS Software Corporation; and agrees to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and VERITAS Software Corporation requests that the United States Patent and Trademark Office issue all patents granted for said invention to VERITAS Operating Corporation, its successors, and assigns.

Executed this 3rd day of January

., 2000.

By: Joseph FitzGerald

Title: Vice President, Intellectual Property
VERITAS Software Corporation